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APPLICANTS

Marco Branciforte, Catania, ITALY;
 Antonino Calabro, Villa San Giovanni, ITALY;
 Domenico Porto, Catania, ITALY;

**** CONTINUING DATA *******

This application is a CIP of 10/615,446 07/08/2003 and is a CIP of 10/701,150 11/04/2003

**** FOREIGN APPLICATIONS *******

EUROPEAN PATENT OFFICE (EPO) 02425447.6 07/08/2002
 EUROPEAN PATENT OFFICE (EPO) 02425672.9 11/04/2002
 EUROPEAN PATENT OFFICE (EPO) 03425080.3 02/11/2003

IF REQUIRED, FOREIGN FILING LICENSE GRANTED **

02/20/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY ITALY	SHEETS DRAWING 9	TOTAL CLAIMS 19	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged <u>Examiner's Signature</u> <u>Initials</u>				

ADDRESS

27975

TITLE

Quantum gate for carrying out a Grover's quantum algorithm and a relative method of performing the interference operation of a Grover's quantum algorithm

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